PE2E STATUS



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Front End Firms Summary

- Three vendors on time and under budget
- High level of Patent Corp participation, with 2,000+ evaluations



Front End Firms Summary

- Two firms working closely together
 - Front end design: both firms
 - User research: Design for Context
 - Implementation: ATS
- Contract mod (March):
 - Integrated front end design
 - Data model to drive front-end elements
 - Set up front end implementation
- Contract mod (April):
 - Service Level Architecture document
 - Develop front end design
 - Continue data model to drive front end elements
 - Begin front end implementation
- The next stage will go through September

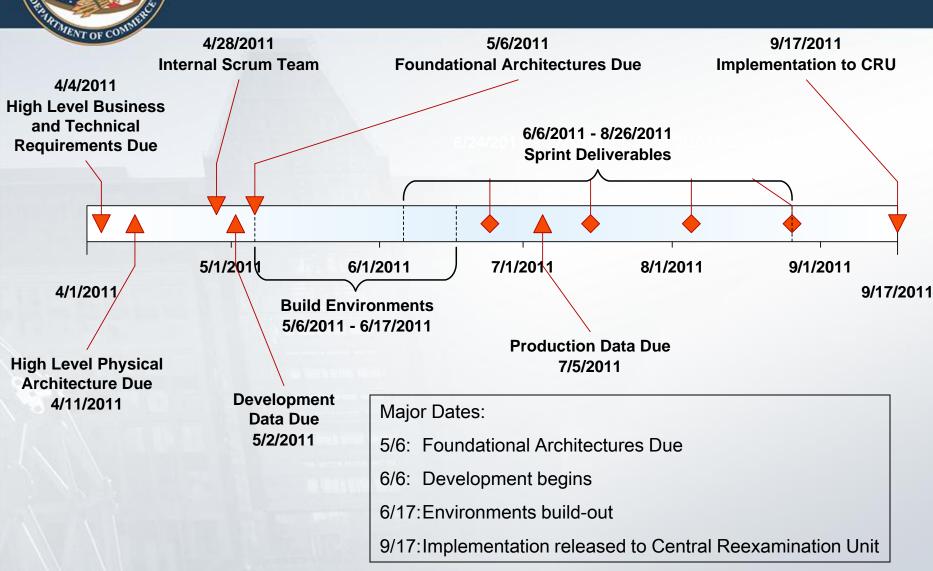


PE2E Prototype Findings

- Vendors favored technical over business priorities
- PE2E teams' observations of vendors performance were validated by prototype evaluations
- USPTO gained insight:
 - Architecture alternatives (will leverage solutions from all three vendors)
 - Clarification of requirement definition process
 - Aligned business and technical vision



Timeline





Scope of FY11 Release

- 1. Case listing with statuses
- 2. Case table-of-contents that allows document grouping
- 3. Text-based representation of all documents (images shown inline)
- 4. Case-wide document search



Scope of FY11 Release

- 5. Structured patent application representation
- 6. Examiner notes, structured to allow promotion into office action content
- 7. Display of claims by grouping
- 8. Claim tracking and management



Architecture and Infrastructure 1.0 Critical Resources

- Coordination & Operations Group (COG): executive representation
- Patents
 - Dedicated CRU (Central Reexamine Unit) representative
 - OPIM Scrum Master
 - Patent Examiners
- OCIO & Vendor support
 - Dedicated program oversight
 - System administration, support, and infrastructure
 - Quality assurance and performance testing
 - Software implementation
 - Data, service level, and physical architectures
 - CRU Data migration



- Availability of USPTO resources
- Developer/architecture contractor support available to meet critical milestones
- Environments available for Development, Functional Quality Testing, Load Testing/Staging, and Deployment
- Central Reexamination Unit data (list of re-examination cases and conversion of data to ST.96)